

FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER  
TIC-00

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known see 37 CFR 1.5)

10/518115

INTERNATIONAL APPLICATION NO.  
PCT/JP03/07157

INTERNATIONAL FILING DATE  
05 June 2003 (05.06.2003)

PRIORITY DATE CLAIMED  
18 June 2002 (18.06.2002)

TITLE OF INVENTION LOW FREQUENCY ATTENUATION CIRCUIT

APPLICANT(S) FOR DO/EO/US Tsuyoshi KOIKE and Hiroshi MIYAGI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

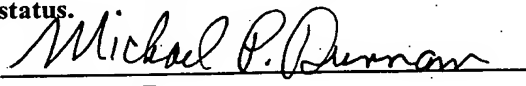
1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4). (**unexecuted**)
10. ☐ An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.182-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
  - a copy of form PCT/IB/308 (Notice Informing the Applicant of the Communication of the International Application to the Designated Offices);
  - a copy of the International Search Report;
  - a return postcard.

EL975571479US

EXPRESS MAIL Mailing Label No. EL 975571479 US  
Date of Deposit: December 14, 2004

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21. The following fees are submitted:							
<input checked="" type="checkbox"/> a) Basic national fee				<b>\$300.00</b>	<b>\$ 300.00</b>		
<input checked="" type="checkbox"/> b) Examination fee				<b>\$200.00</b>	<b>\$ 200.00</b>		
<input checked="" type="checkbox"/> c) Search fee				<b>\$500.00</b>	<b>\$ 500.00</b>		
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1000.00</b>	<b>\$1,000.00</b>		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE				
27- 100 =	0/50 =	0	X \$250.00	<b>\$0</b>			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<b>\$</b>			
Claims	Number Filed	Number Extra	Rate				
Total claims	7- 20 =	0	X \$50.00	<b>\$0</b>			
Independent Claims	4- 3 =	1	X \$200.00	<b>\$ 200.00</b>			
Multiple dependent claims(s) (if applicable)				<b>+ \$360.00</b>	<b>\$ 360.00</b>		
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,560.00</b>			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<b>\$</b>			
<b>SUBTOTAL =</b>				<b>\$1,560.00</b>			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<b>\$</b>			
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,560.00</b>			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				<b>\$</b>			
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,560.00</b>			
					<b>Amount to be:</b>	<b>\$</b>	
					<b>refunded</b>		
					<b>charged</b>	<b>\$</b>	
a. <input checked="" type="checkbox"/> A check in the amount of \$1,560.00 to cover the above fee is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 23-3050 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3050. A duplicate copy of this sheet is enclosed.							
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
<b>Michael P. Dunnam</b> Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia, PA 19103 (215) 568-3100				<div style="text-align: center;">           SIGNATURE       </div> <div style="text-align: center;"> <b>Michael P. Dunnam</b>          NAME       </div> <div style="text-align: center;"> <b>32,611</b>          REGISTRATION NUMBER       </div>			